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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
Sheet	1	of	2
		Application Number	09/423018
		Filing Date	10/12/2000
		First Named Inventor	Gotwals, Philip
		Group Art Unit	1635
		Examiner Name	
		Attorney Docket Number	A018 US

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U.S. PATENT DOCUMENTS

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Examiner Signature		Date Considered	7/29/02
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Substitute for form 1449B/PTO		NOV 30 2001 JSC FEE PAID TRADEMARKS APPLICANT	Complaint if Known Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			09/423018 10/12/2000 Gotwals, Philip 1635 ERIC A018 US
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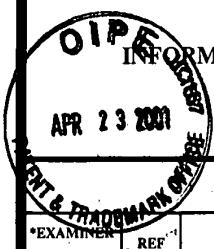
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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OIPS INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				Docket Number (Optional) A018 US	Application Number 109/423,018			
				Applicant(s) Philip Gotwals et al.				
				Filing Date October 12, 2000	Group Art Unit 1685			
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE	
<i>JL</i>	AA	5,399,346	3/21/95	Anderson et al.			3/30/94	
	AB	3,773,919	11/20/73	Boswe... al.			10/8/70	
	AC	5,925,351	7/20/99	Browning et al.			7/21/95	
	AD	4,797,368	1/10/89	Carter et al.			3/15/85	
	AE	4,874,702	10/17/89	Fiers et al.			10/20/86	
	AF	4,588,585	5/13/86	Mark et al.			9/28/84	
	AG	4,683,195	7/28/87	Mullis et al.			7/7/86	
<i>JL</i>	AH	5,693,607	12/2/97	Segarini et al.			12/22/94	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>JL</i>	BA	WO 98/48024	4/16/98					
	BB	WO 96/22788	8/1/96					
	BC	WO 89/10404	11/2/89					
	BD	WO 89/01036	2/9/89					
	BE	WO 88/06630	9/7/88					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>JL</i>	CA	Adelman et al., 1983, DNA, 2:3:183-193, "In Vitro Deletional Mutagenesis for Bacterial..."						
	CB	Ali et al., 1994, Gene Therapy, 1:367-384, "The Use of DNA Viruses As Vectors For Gene Therapy"						
EXAMINER <i>JL</i>				DATE CONSIDERED <i>7/24/02</i>				
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APR 23 2001

Docket Number (Optional):

A9

Application Number

09/423-018

Applicant(s)

Filing Date

Group Art

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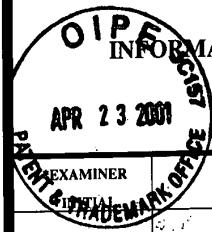
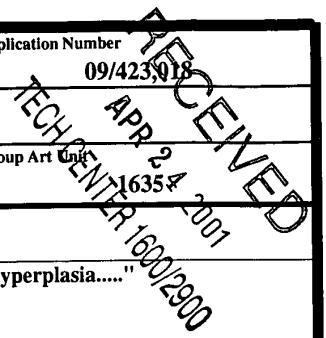
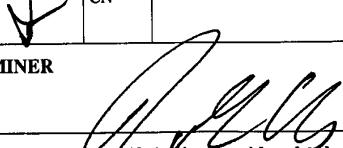
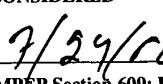
U.S. PATENT DOCUMENTS

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OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, Etc.*)

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 INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) A018	Application Number 09/423,918
		Applicant(s) Philip Gotwals et al.	
		Filing Date October 12, 2000	Group Art Unit 16354
EXAMINER  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	CC	Allen et al., 1990, J. of Exp. Med., 171:231-247, "Rapid Onset Synovial Inflammation and Hyperplasia...."	
	CD	Bandyopadhyay et al., 1984, Mol. and Cell. Biol., 4:4:749-754, "Expression of Complete Chicken Thymidine Kinase Gene..."	
	CE	Berkner et al., 1992, Current Topics in Microbiol., 158:38-66, "Expression of Heterologous Sequences in Adenoviral Vectors"	
	CF	Bitter et al., 1984, Proc. Natl Acad. Sci., 81:5330-5334, "Secretion of foreign proteins from <i>Saccharomyces cerevisiae</i> ..."	
	CG	Border et al., 1990, Nature, 346:371-373, "Suppression of experimental glomerulonephritis by antiserum against transforming..."	
	CH	Boyce et al., 1996, Proc. Natl Acad. Sci., 93:2348-2352, "Baculovirus-mediated gene transfer into mammalian cells"	
	CI	Brandes et al., 1991, J. of Clinical Investigation, 87:1108-1113, "Transforming Growth Factor Beta1 Suppresses Acute and Chronic Arthritis in Experimental Animals"	
	CJ	W. French Anderson, 1992, Science, 256:808-813, "Human Gene Therapy"	
	CK	Canney, et al., 1990, British J. of Radiology, 63:620-623, "Transforming growth factor beta: a promoter of late connective tissue injury..."	
	CL	Carter, et al., 1990, Proc. Natl Acad Sci., 87:9373-9377, "Site-specific cleavage of RNA by Fe(II)bleomycin"	
	CM	Cepko, Constance, 1995, Current Protocols in Mol. Biology, 36:9.10-9.14, "Preparation of a Specific Retrovirus Producer Cell Line"	
	CN	Chou, et al., 1987, J. of Biological Chem., 262:4:1842-1847, "Human Insulin Receptors Mutated at the ATP-binding Site..."	
EXAMINER 		DATE CONSIDERED 	
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<p style="text-align: center;">O I P S INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p style="text-align: center;">APR 23 2001</p>		Docket Number (Optional) A018	Application Number 09/423,618
<p style="text-align: center;">*EXAMINER INITIAL & TRADEMARK OFFICE</p>		Applicant(s) Philip Gotwals et al.	
		Filing Date October 12, 2000	Group Art Unit 1635
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<p style="text-align: center;">OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</p>			
CO	Clemente, et al., 1994, Molecular Endocrinology, 8:8:1006-1020, "Cloning, Expression, and Alternative Splicing of the Receptor for Anti-Mullerian Hormone"		
CP	Connor et al., 1989, J. Clin. Invest., 83:1661-1666, "Correlation of Fibrosis and Transforming Growth Factor -B ..."		
CQ	Cunningham et al., 1989, Science, 244:1081-1085, "High-Resolution Epitope Mapping of hGH-Receptor..."		
CR	Curtis et al., 1989, Proc. Natl Sci., 86:3045-3049, "T-cell interleukin 1 receptor cDNA expressed in Chinese hamster..."		
CS	Deguchi, Y., 1992, Annals of Rheumatic Diseases, 51:362-365, "Spontaneous increase of transforming growth factor Beta..."		
CT	Dennis et al., 1982, Nature, 300:274-276, "Surface sialic acid reduces attachment of metastatic tumour cells to collagen type IV and fibronectin"		
CU	Giri et al., 1997, Biochemical Pharma., 54:1205-1216, "Antifibrotic Effect of Decorin in a Bleomycin Hamster Model of Lung Fibrosis"		
CV	Gluzman, Yakov, 1981, Cell, 23:175-182, SV40-Transformed Simian Cells Support the Replication of early SV40 Mutants"		
CW	Gossen et al., 1995, Science, 268:1766-1769, "Transcriptional Activation by Tetracyclines in Mammalian Cells"		
CX	Gross et al., 1961, J. Amer. Chem. Soc., 83:1510-1511, "Selective Cleavage Of The Methionyl Peptide..."		
CY	Hess et al., 1968, J. Adv. Enzyme Reg., 7:149-167, "Cooperation of Glycolytic Enzymes"		
CZ	Hinnen et al., 1978, Proc. Natl Acad. Sci., 75:4:1929-1933, "Transformation of Yeast"		
EXAMINER		DATE CONSIDERED	

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INFORMATION DISCLOSURE CITATION

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APR 23 2001

Docket Number (Optional)	A 018 US	Application Number
Applicant(s) Philip Gotwals et al		09/423,618
Filing Date	Group Art Unit October 12, 2000	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

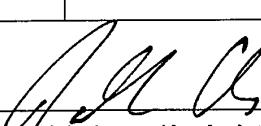
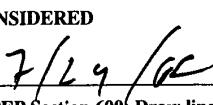
M	CCA	Hitzeman et al., 1980, J. of Biological Chem. 255:24:12073-12080, "Isolation and Characterization of the Yeast 3-Phosphoglycerokinase Gene..."
	CCB	Hofmann et al., 1995, Proc. Natl. Acad. Sci., 92:10099-10103, "Efficient gene transfer into human hepatocytes by baculovirus vectors"
	CCC	Holland et al., 1978, Amer. Chem. Society, 17:23:4900-4907, "Isolation and Identification of Yeast Messenger Ribonucleic Acids Coding For Enolase..."
	CCD	Hopp et al., 1988, Biotechnology, 6:1204-1210, "A Short Polypeptide Marker Sequence Useful for Recombinant Protein Identification and Purification"
	CCE	Idzerda et al., 1990, J. Exp. Med., 171:861-873, "Human Interleukin 4 Receptor Confers Biological Responsiveness And Defines a Novel Receptor Superfamily"
	CCF	Itakura et al., 1981, <i>Recombinant DNA</i> , Proceedings of the 3rd Cleveland Symposium, 273-289, "Chemical Synthesis and Application of Oligonucleotides of Mixed Sequence"
	CCG	Janusz et al., 1997, Inflamm. res., 46:503-508, "Inhibition of cartilage degradation in rat collagen-induced arthritis but not adjuvant arthritis..."
	CCH	Karas et al., 1991, Clin. Card., 14:791-801, "Restenosis Following Coronary Angioplasty"
	CCI	Kekow et al., 1990, Proc. Natl. Acad. Sci., 87:8321-8325, "Transforming growth factor beta and noncytotoxic mechanisms of immunodeficiency..."
	CCJ	Kim et al., 1990, Molecular and Cellular Biol., 10:4:1492-1497, "Autoinduction of Transforming Growth Factor Beta1..."
	CCK	Koch et al., 1998, Clin. Immun. and Immunopath., 86:2:199-208, "Effects of Thrombospondin-1 on Disease Course and Angiogenesis in Rat Adjuvant-induced Arthritis"
	CCL	Kratz et al., 1996, J. Exp. Med., 183:1461-1472, "Chronic Inflammation Caused by Lymphotoxin Is Lymphoid Neogenesis"

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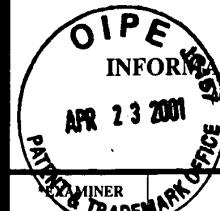
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<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small></p> <p style="text-align: right;">APR 23 2001</p>		Docket Number (Optional) A018	Application Number 09/423,018
		Applicant(s) Philip Gotwals et al.	
		Filing Date October 12, 2000	Group Art Unit 1635
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
*EXAMINER INITIAL	CCM	Langer et al., 1981, J. of Bio. Materials Research, 15:267-277, "Biocompatibility of polymeric delivery systems for macromolecules"	
M	CCN	Leung et al., 1989, J. of Methods in Cell and Molec. Biol., 1:1:11-15, "A Method for Random Mutagenesis Of A Defined DNA Segment Using A Modified Polymerase Chain Reaction"	
	CCO	Lin et al., 1992, Cell, 68:775-785, "Expression Cloning of the TGF-Beta Type II Receptor..."	
	CCP	Lindley, H., 1956, Nature, 178:4534:647-648, "A New Synthetic Substrate for Trypsin and its Application to the Determination of the Amino-Acid Sequence of Proteins"	
	CCQ	Luckow et al., 1988, Biotechnology, 6:47-55, "Trends in the Development of Baculovirus Expression Vectors"	
	CCR	Madzak et al., 1992, J. of General Virology, 73: 1533-1536, "Efficient <i>in vivo</i> encapsidation of a shuttle vector into pseudo-simian virus 40 virions using a shuttle virus as helper"	
	CCS	Margolskee, 1992, Current Topics in Microbiology and Immunology, 158:67-95, "Epstein-Barr Virus Based Expression Vectors"	
	CCT	Mark et al., 1984, Proc. Natl. Acad. Sci., 81:5662-5666, "Site-specific mutagenesis of the human fibroblast interferon gene"	
	CCU	Mauer et al., 1984, J. Clin. Invest., 74:1143-1155, "Structural-Functional Relationships in Diabetic Nephropathy"	
	CCV	Merrifield, R.B., 1967, Recent Progress in Hormone Research, 23:451-482, "New Approaches to the Chemical Synthesis of Peptides"	
	CCW	Miller, A.D., 1992, Nature, 357:455-460, "Human gene therapy comes of age"	
	CCX	Miller A.D., 1992, Current Topics in Microbiology and Immunol., 158:1-24, "Retroviral Vectors"	
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		Applicant(s) Philip Gotwals, et al.	
		Filing Date October 12, 2000	Group Art Unit 1635
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INITIAL	CCY	Miller et al., 1993, J. Exp. Med., 178:211-222, "Specific Interaction of Lymphocyte Function-associated Antigen 3 with CD2 Can Inhibit T Cell Responses"	
	CCZ	B. Moss, 1992, Curr. Topics in Microbiology and Immunology, 158:24-38, "Poxvirus Expression Vectors"	
	DA	N. Muzyczka, 1992, Curr. Topics in Microbiology and Immunology, 158:97-128, "Use of Adeno-Associated Virus as a General Transduction Vector for Mammalian Cells"	
	DB	Myers et al., 1985, Science, 229:242-247, "A General Method for Saturation Mutagenesis of Cloned DNA Fragments"	
	DC	Myers et al., 1997, Life Sciences, 61:19:1861-1878, "Collagen-Induced Arthritis, An Animal Model of Autoimmunity"	
	DD	Neumann et al., 1996, J. Exp. Med., 184:259-264, "Defective Peyer's Patch Organogenesis in Mice Lacking the 55-kD Receptor for Tumor Necrosis Factor"	
	DE	No et al., 1996, Proc. Natl Acad Sci., 93:3346-3351, "Ecdysone-inducible gene expression in mammalian cells and transgenic mice"	
	DF	Ohno et al., 1992, J. Clin. Invest., 89:1662-1668, "Eosinophils in Chronically Inflamed Human Upper Airway Tissues Express Transforming Growth Factor Beta 1 Gene (TGF β 1)"	
	DG	Prywes et al., 1986, EMBO Journal, 5:9:2179-2190, "Mutations in the cytoplasmic domain of EGF receptor affect EGF binding and receptor internalization"	
	DH	Raij et al., 1984, Kidney International, 26:137-143, "Mesangial immune injury, hypertension, and progressive glomerular damage in Dahl rats"	
	DI	Rivera et al., 1996, Nature Medicine, 2:9:1028-1032, "A humanized system for pharmacologic control of gene expression"	
	DJ	Russell et al., 1983, J. of Biol. Chem., 258:4:2674-2682, "Nucleotide Sequence of the Yeast Alcohol Dehydrogenase II Gene"	
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	DK	Sidman et al., 1983, Biopolymers, 22:547-556, "Controlled Release of Macromolecules and Pharmaceuticals from Synthetic Polypeptides Based on Glutamic Acid"	
	DL	Starcher et al. 1978, Amer. Review of Respir. Disease, 117:299-305, "Increased Elastin and Collagen Content in the Lungs of Hamsters Receiving an Intratracheal Injection of Bleomycin"	
	DM	Strauss et al., 1993, Current Protocols, 24:6.3.1-6.3.6, "Hybridization with Radioactive Probes"	
	DN	Studier et al., 1990, Methods in Enzymology, 185:60-89, "Use of T7 RNA Polymerase to Direct Expression of Cloned Genes"	
	DO	Urdal et al., 1984, J. of Chromatography, 296:171-179, "Lymphokine Purification By Reversed-Phase High-Performance Liquid Chromatography"	
	DP	Wahl et al., 1989, Cellular Immunol. Sec., Lab of Immunol., 258-261, "Inflammatory and immunomodulatory roles of TGF-Beta"	
	DQ	Wang et al., 1997, Nature Biotech., 15:239-243, "Ligand-inducible and liver-specific target gene expression in transgenic mice"	
	DR	Wells et al., 1985, Gene, 34:315-323, "Cassette mutagenesis: an efficient method for generation of multiple mutations at defined sites"	
	DS	Woessner, J. F. Jr., 1961, Archives of Biochemistry and Biophysics, 93:440-447, "The Determination of Hydroxyproline in Tissue and Protein Samples Containing Small Proportions of this Imino Acid"	
	DT	Witschi, Hanspeter, 1975, Essays Toxicol., 6:125-191, "Exploitable Biochemical Approaches for the Evaluation of Toxic Lung Damage"	
	DU	Border et al., 1992, Kidney International, 41:566-570, "Antagonists of transforming growth factor-beta: A novel approach to treatment of glomerulonephritis and prevention of glomerulosclerosis"	
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